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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/468,452
Filing Date	December 21, 1999
First Named Inventor	Chester et al.
Art Unit	1725
Examiner Name	JOHNSON, Christina Ann
Attorney Docket Number	W9464-02

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form (2x *) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declarations) <input type="checkbox"/> Extension of Time Request (2x *) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CID, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CID	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): (1) Request to Reconsider PTO Form 1631 (Drawing Inconsistency Notice) and Provisional Amendment; return receipt postcard
Remarks		

* 2x = Duplicate Copies

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	W R Grace & Co.-Conn.		
Signature			
Printed name	Charles A. Cross		
Date	September 16, 2005	Reg. No.	32406

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Rachel Scriven	Date	September 16, 2005

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Arthur W. Chester et al.

Date: September 16, 2005

Group Art Unit: 1725

Serial No. 09/468,452

Examiner: Johnson, Christina Ann

Filed: December 21, 1999

Docket No.: W9464-02

For: "Gasoline Sulfur Reduction in Fluid
Catalytic Cracking"

- (1) REQUEST TO RECONSIDER NOTICE OF DRAWING INCONSISTENCY
AND
(2) PROVISIONAL AMENDMENT

Mail Stop Issue Fee
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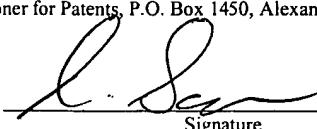
Sir/Madam:

This is in reply to the Form PTO-1631 "Notice of Drawing Inconsistency With Specification" mailed on August 17, 2005 (hereafter referred to as "Notice"). Applicants' respectfully request reconsideration of the basis on which the Notice is made.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Pursuant to 37 CFR §1.8, I hereby certify that I have a reasonable basis to expect that this correspondence will be deposited with the United States Postal Service on or before the date indicated, as First Class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

09/16/2005
Date


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(1) RECONSIDERATION OF PTO FORM-1631

Specifically, it is stated in the Notice that Figures 1-3 are contained in the Drawings, but are not listed in the "Brief Description of the Drawings" in the specification. It is respectfully submitted that the Notice is in error because the patent application does not contain a section titled "Brief Description of the Drawings". Therefore, it is respectfully submitted that there cannot be an inconsistency.

Indeed, page 33, lines 18-29, of the allowed Specification describes Fig. 1, and it is respectfully submitted that Fig. 1 is consistent with respect to that description.

Page 34, lines 14-16, of the allowed specification describes Fig. 2, and page 35, line 13, describes Fig. 3. Therefore it is respectfully submitted that Figures 2 and 3 are consistent with respect to this description.

Withdrawal of the Notice is therefore requested.

(2) PROVISIONAL AMENDMENT

To the extent the Patent Office is requiring amendment of the above-mentioned patent application to include a section titled "Brief Description of the Drawing", Applicants respectfully request the application be amended as follows:

Amendments to the specification begin on page 3 of this paper.

Please delete the paragraph on page 5, lines 15-19, of the specification and replace it with the following new paragraphs:

BRIEF DESCRIPTION OF DRAWING

Fig. 1 graphs the distribution of sulfur species in a sample of LCO generated from a circulating riser pilot unit using feed described in Table 4 and equilibrium catalyst described in Example 10. The distribution is illustrated as a function of boiling point (°C), and the concentration of each LCO species is calculated based on percentage of the sulfur species from a GC and the total sulfur content measured by the XPS method.

Fig. 2 illustrates the concentration (ppm) of organosulfur species of a light LCO fraction as analyzed by a sulfur GC, and as generated pursuant to Example 10.

Fig. 3 illustrates the concentration (ppm) of organosulfur species of a heavy LCO fraction as generated pursuant to Example 10.

REMARKS

The above amendment is provisionally requested to the extent the Patent Office maintains that Figures 1-3 are inconsistent with their existing descriptions in the specification. Briefly, the amendment adds a "Brief Description of the Drawings to the Specification". Support for that description is found on page 33, lines 18-29; page 34, lines 14-16; page 35, line 13; and Figures 1-3.

In the event the Patent Office maintains that there is an inconsistency, Applicants respectfully submit the amendment requested above removes any inconsistency and request that the above-identified patent application proceed to grant.

Respectfully submitted,



Charles A. Cross
Attorney for Applicant
Reg. No. 32,406

Tel: (410) 531-4518
W. R. Grace & Co.-Conn.
7500 Grace Drive
Columbia, Maryland 21044

Charge: DAV/FCC